

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Shinji ICHIKAWA, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: WRITE/READ HEAD SUPPORTING MECHANISM, AND WRITE/READ SYSTEM

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were provided in the prior application serial number 09/615,776 filed 07/13/00, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

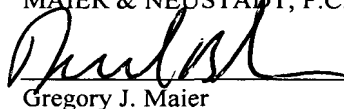
- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Gregory J. Maier

Registration No. 25,599



22850

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 240337US2DIV		SERIAL NO. NEW APPLICATION	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Shinji ICHIKAWA, et al.			
				FILING DATE HEREWITH		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,657,186	08/12/97	KUDO ET AL.			
	AB	US-4,317,149	02/1982	ELSER ET AL.			
	AC	US-4,761,699	08/1988	AINSLIE ET AL.			
	AD	US-5,021,907	06/1991	ZAK, BRIAN S.			
	AE	US-5,079,659	01/1992	HAGEN			
	AF	US-5,142,425	08/1992	GAILBREATH ET AL.			
	AG	US-5,870,258	02/1999	KHAN ET AL.			
	AH	5,896,248	04/1999	HANRAHAN ET AL.			
	AI	US-5,901,014	05/1999	HIRAOKA ET AL.			
	AJ	US-5,943,190	08/1999	FANSLAU, JR., EDMUND B.			
	AK	US-5,959,808	09/1999	FAN ET AL.			
	AL	US-6,046,884	04/2000	CRANE, PETER			
	AM	US-6,078,473	06/2000	CRANE ET AL.			
	AN	US-6,349,017	02/2002	SCHOTT, DANIEL P.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AO	3-95717	4/22/91	JAPAN W/ ENGLISH ABSTRACT			XX
	AP	WO98/19304	05/07/98	JAPAN W/ ENGLISH ABSTRACT			XX
	AQ	8-111015	04/30/96	JAPAN W/ ENGLISH ABSTRACT			XX
	AR	2-244419	09/28/90	JAPAN W/ ENGLISH ABSTRACT			XX
	AS	2-61810	03/01/90	JAPAN W/ ENGLISH ABSTRACT			XX
	AT	06-259905	09/16/94	JAPAN W/ ENGLISH ABSTRACT			XX
	AU	06-309822	11/04/94	JAPAN W/ ENGLISH ABSTRACT			XX
	AV	08-180623	07/12/96	JAPAN W/ ENGLISH ABSTRACT			XX
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	AAA	US-6,351,353	02/2002	SLUZEWSKI ET AL.			
	AAB	US-6,295,185	09/2001	STEFANSKY, FREDERICK M.			
	AAC	US-6,262,868	07/2001	ARYA ET AL.			
	AAD	US-6,160,688	12/2000	OKUMURA, TOSHIYUKI			
	AAE						
	AAF						
	AAG						
	AAH						
	AAI						
	AAJ						
	AAK						
	AAL						
	AAM						
	AAN						
<b>FOREIGN PATENT DOCUMENTS</b>							
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	AAP						
	AAQ						
	AAR						
	AAS						
	AAT						
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	AAV						
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	AAW						
	AAX						
	AAZ						
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